

Amendments to the Claims:

Please amend the claims as indicated in the marked-up version of the listing of claims presented below. This listing of claims replaces all prior versions and listings of claims in the present application.

Listing of Claims

1. (Currently Amended) A display device, comprising:
 - a motor having a rotatable ~~output~~ motor shaft;
 - a display object having a first end and a second end;
 - a tether, interconnected between said motor shaft and said second end, that is rotatable in response to the rotation of said motor shaft;
 - a first magnet interconnected with said first end; and
 - a second magnet, affixed to a support, that is disposed sufficiently close to said first magnet to create a magnetic field between said first magnet and said second magnet, whereby the rotation of said motor shaft rotates said tether and said display object about an axis of rotation while said magnetic field suspends the display object in a fluid.
2. (Original) The display device of claim 1, further comprising:
 - a spring interconnected between said motor shaft and said second end.
3. (Withdrawn) The display device of claim 1, wherein said first magnet intersects said axis of rotation.

4. (Currently Amended) A display device, comprising:
a motor having a rotatable motor shaft;
a display object having a first end and a second end;
a tether, interconnected between said motor shaft and said second end, that is
rotatable in response to the rotation of said motor shaft;
a first magnet interconnected with said first end; and
a second magnet, affixed to a support, that is disposed sufficiently close to said
first magnet to create a magnetic field between said first magnet and said second magnet,
whereby the rotation of said motor shaft rotates said tether and said display object about an axis
of rotation while said magnetic field suspends the display object in a fluid. ~~The display device of~~
~~claim 1, wherein said first magnet does not intersect said axis of rotation.~~

5. (Currently Amended) A display device, comprising:
a motor having a rotatable motor shaft;
a display object having a first end and a second end;
a tether, interconnected between said motor shaft and said second end, that is
rotatable in response to the rotation of said motor shaft;
a first magnet interconnected with said first end;
a second magnet, affixed to a support, that is disposed sufficiently close to said
first magnet to create a magnetic field between said first magnet and said second magnet,
whereby the rotation of said motor shaft rotates said tether and said display object about an axis
of rotation while said magnetic field suspends the display object in a fluid; and ~~The display~~
~~device of claim 1, further comprising:~~

a fan that causes air flow onto said display object.

6. (Withdrawn) The display device of claim 1, further comprising:

a cam surface, disposed between said motor shaft and said tether, that is rotatable with one of said motor shaft and said tether; and

a cam follower, disposed between said motor shaft and said tether, that engages said cam surface and that is rotatable with the other of said motor shaft and said tether;

whereby the rotation of said motor shaft causes the relative position between said cam surface and said cam follower to change, thereby reciprocating said display object while said display object rotates.

7. (Currently Amended) ~~The display device of claim 1,~~ A display device,
comprising:

a motor having a rotatable motor shaft;

a display object having a first end and a second end;

a tether, interconnected between said motor shaft and said second end, that is rotatable in response to the rotation of said motor shaft, wherein said tether comprises a fishing line;

a first magnet interconnected with said first end; and

a second magnet, affixed to a support, that is disposed sufficiently close to said first magnet to create a magnetic field between said first magnet and said second magnet,
whereby the rotation of said motor shaft rotates said tether and said display object about an axis of rotation while said magnetic field suspends the display object in a fluid.

8. (Previously Presented) The display device of claim 1, wherein the magnetic force of said second magnet is greater than the magnetic force of said first magnet.

9. (Previously Presented) The display device of claim 1, wherein said tether comprises a thin, multi-filament linear element.

10. (Previously Presented) The display device of claim 1, wherein said motor is an electric motor.

11. (Previously Presented) The display device of claim 10, further comprising a power supply including a transformer to convert AC line current to DC current to power said motor.

12. (Previously Presented) The display device of claim 10, further comprising a battery to provide power to said motor.

13. (Withdrawn) The display device of claim 6, further comprising a stationary base disposed between said motor and display object, wherein said cam surface is affixed to said stationary base.

14. (Withdrawn) The display device of claim 6, further comprising a slidable rod including an interior slot, and a compression spring insertable within the slot.

15. (Withdrawn) The display device of claim 14, wherein the output shaft engages the interior slot and wherein the compression spring is positioned between the rod and output shaft.

16. (Withdrawn) The display device of claim 15, wherein said cam follower is transversely coupled to said slidable rod.

17. (Withdrawn) The display device of claim 15, wherein said tether is interconnected with said slidable rod.

18. (New) The display device of claim 4, wherein the display object defines a longitudinal axis between the first end and the second end, and wherein the first magnet does not intersect the axis of rotation.

19. (New) The display device of claim 4, further comprising a spring interconnected between the motor shaft and the second end.

20. (New) The display device of claim 4, further comprising a fan that causes air flow onto the display object.

21. (New) The display device of claim 4, wherein the tether comprises a thin linear element.

22. (New) The display device of claim 4, wherein the motor is an electric motor, and wherein the display device further comprises a power supply including a transformer to convert AC line current to DC current to power the electric motor.

23. (New) The display device of claim 4, wherein the motor is an electric motor, and wherein the display device further comprises a battery to provide power to the electric motor.

24. (New) A display device, comprising:
a motor having a rotatable motor shaft;
a display object having a first end and a second end;
a flexible tether, interconnected between the motor shaft and the second end, that is rotatable in response to the rotation of said motor shaft;
a first magnet interconnected with the first end; and
a second magnet, affixed to a support, that is disposed sufficiently close to the first magnet to create a magnetic field between the first magnet and the second magnet, whereby the motor shaft rotates the flexible tether and the display object about an axis of rotation while the magnetic field suspends the display object in a fluid.

25. (New) A display device, comprising:
a motor having a rotatable motor shaft;
a display object having a first end and a second end;
a substantially thin tether, interconnected between the motor shaft and the second end, that is rotatable in response to the rotation of the motor shaft;

a first magnet interconnected with the first end; and

a second magnet, affixed to a support, that is disposed sufficiently close to the first magnet to create a magnetic field between the first magnet and the second magnet, whereby the motor shaft rotates the tether and the display object about an axis of rotation while the magnetic field suspends the display object in a fluid.

26. (New) A display device, comprising:

a base;

a display object having a first end and a second end;

a substantially thin tether interconnecting the base and the second end;

a first magnet interconnected with the first end;

a second magnet, affixed to a support, that is disposed sufficiently close to the first magnet to create a magnetic field between the first magnet and the second magnet; and

a fan operable to generate an airflow against the display object, the airflow causing the display object to wobble.

27. (New) The display device of claim 26, wherein the tether comprises a thin linear element.

28. (New) The display device of claim 26, further comprising a power supply including a transformer to convert AC line current to DC current to power the fan.

29. (New) The display device of claim 26, further comprising a battery to provide power to the fan.

30. (New) A display device, comprising:
a motor having a rotatable motor shaft;
a display object defining a longitudinal axis and having a first end and a second end;
a tether, interconnected between the motor shaft and the second end, that is rotatable in response to the rotation of the motor shaft;
a first magnet interconnected with the first end at a location offset from the longitudinal axis of the display object; and
a second magnet, affixed to a support, that is disposed sufficiently close to the first magnet to create a magnetic field between the first magnet and the second magnet, whereby the motor shaft rotates the display object about an axis of rotation displaced from the longitudinal axis while the magnetic field suspends the display object in a canted orientation in a fluid.

31. (New) The display device of claim 30, wherein the tether comprises a thin linear element.

32. (New) The display device of claim 30, further comprising a spring interconnected between the motor shaft and the second end.

33. (New) The display device of claim 30, further comprising a fan that causes air flow onto the display object.

34. (New) The display device of claim 30, wherein the motor is an electric motor, further comprising a power supply including a transformer to convert AC line current to DC current to power the electric motor.

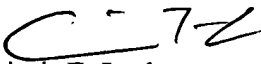
35. (New) The display device of claim 30, wherein the motor is an electric motor, further comprising a battery to provide power to the electric motor.

36. (New) The display device of claim 1, further comprising a base configured to house the motor, wherein the tether is passed through an aperture in the base.

CONCLUSION

Withdrawal of the notice of non-compliance and consideration of the Amendment submitted on January 23, 2004 are respectfully requested.

Respectfully submitted,


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